

# Closer to Home

### Concept

The Santa Monica Mountains are an example of a Mediterranean biome located adjacent to metropolitan Los Angeles.

## **Objective**

Students will be able to identify where the Santa Monica Mountains exist in relation to their school/home and explain how the location characteristics of these mountains compare to those of other Mediterranean regions.

#### Method

Have students work in groups to read through their handout and answer the questions on their investigation worksheet.

#### Materials

- -Student Handout
- -Student Investigation Worksheet

#### **Duration**

Up to one class session

# **Procedure**

- 1. Ask the students to read the Closer to Home handout.
- 2. Discuss the various characteristics of the Santa Monica Mountains and how they compare to a Mediterranean biome.
- 3. Ask students to examine the map on the *3–Student Investigation Worksheet* and answer the questions.
- 4. Have students present their answers.
- 5. Discuss with the students the location of the Santa Monica Mountains in relation to their own school/home.

## **Extensions**

Map & Compass exercises. Try the following website link: www.mapping.USGS.gov/education/

# **Key Words**

Aspect Ecosystem Elevation
Erosion Flora Metropolitan
Nutrient Proximity Species